## **WEST Search History**

DATE: Sunday, June 02, 2002

Set Name side by side	Query	Hit Count	Set Name result set
DB=USPT; PLUR=YES; OP=AND			
L13	L10 and cystic adj fibrosis.clm.	3	L13
L12	L10 and cystic adj fibrosis	27	L12
L11	L10 and cyctic adj fibrosis	0	L11
L10	((514/568  514/569  514/570  514/571 )!.CCLS.)	1332	L10
DB=USI	PT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=AND		
L9	((514/568  514/569  514/570  514/571 )!.IPC. )	0	L9
L8	L7 and 15	33	L8
L7	aryl adj carboxylic adj acid	1114	L7
L6	carboxylic adj acid	289312	L6
L5	cystic and fibrosis	6447	L5
L4	L3	3524	L4
DB=USPT; PLUR=YES; OP=AND			
L3	cystic adj fibrosis	3524	L3
L2	L1 and fibrosis	0	L2
L1	6048896.pn.	1	L1

END OF SEARCH HISTORY

## (FILE 'HOME' ENTERED AT 13:31:16 ON 02 JUN 2002)

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FILE 'REGISTRY' ENTERED AT 13:31:25 ON 02 JUN 2002
L1
               SCREEN 2076
L2
               STRUCTURE UPLOADED
L3
               OUE L2 AND L1
L4
             50 S L3 SSS SAM
L5
          2291 S L3 SSS FULL
L6
               SCREEN 2076
               STRUCTURE UPLOADED
L7
L8
               QUE L7 AND L6
L9
           720 S L8 SSS FULL
     FILE 'CAPLUS, MEDLINE' ENTERED AT 13:38:26 ON 02 JUN 2002
L10
          28415 S CYSTIC (W) FIBROSIS
L11
           650 S L9
L12
          1223 S L5
L13
         28415 S L10
             1 S L10 AND L11
L14
L15
             1 S L10 AND L12
L16
         83412 S FIBROSIS
L17
             1 S L16 AND L11
L18
             1 S L16 AND L12
L19
          1469 S PHENYLBUTYRIC
            16 S L19 AND L10
L20
L21
            15 DUPLICATE REMOVE L20 (1 DUPLICATE REMOVED)
L22
            16 S L19 AND L12
L23
             1 S L22 AND METABOL?
            16 DUPLICATE REMOVE L22 (0 DUPLICATES REMOVED)
L24
L25
            15 S L24 NOT L23
L26
           100 S L5 AND METABOL?
L27
            14 S L26 AND PHENYLACET?
L28
            13 DUPLICATE REMOVE L27 (1 DUPLICATE REMOVED)
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L21 ANSWER 9 OF 15 CAPLUS COPYRIGHT 2002 ACS
ACCESSION NUMBER:
                        1999:265881 CAPLUS
DOCUMENT NUMBER:
                        130:306615
TITLE:
                        Flavonoids for cystic fibrosis
                        therapy
INVENTOR(S):
                        Fischer, Horst Bernhard; Illek, Beate
PATENT ASSIGNEE(S):
                        Children's Hospital Oakland Research Institute, USA
SOURCE:
                        PCT Int. Appl., 97 pp.
                        CODEN: PIXXD2
DOCUMENT TYPE:
                        Patent
LANGUAGE:
                        English
FAMILY ACC. NUM. COUNT:
PATENT INFORMATION:
    PATENT NO.
                   KIND DATE
                                       APPLICATION NO. DATE
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                                         ------
                    A1 19990422
                                       WO 1998-US21887 19981016
    WO 9918953
        W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE,
            DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG,
            KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX,
            NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT,
            UA, UG, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
        RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES,
            FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI,
            CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
    US 5972995
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                                        US 1997-951912
                                                          19971016
    AU 9910939
                      Α1
                           19990503
                                         AU 1999-10939
                                                          19981016
                                        EP 1998-953609
    EP 1024803
                     A1
                         20000809
                                                          19981016
        R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
            IE, FI
PRIORITY APPLN. INFO.:
                                      US 1997-951912
                                                       A 19971016
                                      WO 1998-US21887 W 19981016
OTHER SOURCE(S):
                        MARPAT 130:306615
    Compns. and methods for therapy of cystic fibrosis and
    other conditions are provided. The compns. comprise one or more compds.
    such as flavones and/or isoflavones capable of stimulating chloride
    transport in epithelial tissues. Therapeutic methods involve the
    administration (e.g., orally or via inhalation) of such compns. to a
    patient afflicted with cystic fibrosis and/or another
    condition responsive to stimulation of chloride transport.
REFERENCE COUNT:
                              THERE ARE 10 CITED REFERENCES AVAILABLE FOR
                        10
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RECORD. ALL CITATIONS AVAILABLE IN THE RE

**FORMAT** 

THIS

L21 ANSWER 8 OF 15 CAPLUS COPYRIGHT 2002 ACS ACCESSION NUMBER: 1999:528992 CAPLUS DOCUMENT NUMBER: 131:153754 TITLE: Compositions and methods for the treatment of cystic fibrosis INVENTOR (S): Faller, Douglas V.; Perrine, Susan P.; Stamatoyannopoulos, George PATENT ASSIGNEE(S): PCT Int. Appl., 25 pp. SOURCE: CODEN: PIXXD2 DOCUMENT TYPE: Patent LANGUAGE: English FAMILY ACC. NUM. COUNT: PATENT INFORMATION: PATENT NO. KIND DATE APPLICATION NO. DATE -----WO 9940883 A2 19990819 WO 1999-US3014 19990211 WO 9940883 A3 20010517 AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG CA 2324426 AA 19990819 CA 1999-2324426 19990211 AU 9932907 A1 19990830 AU 1999-32907 19990211 US 2001034367 A1 20011025 US 2001-783029 20010215 PRIORITY APPLN. INFO.: US 1998-74304P P 19980211 WO 1999-US3014 W 19990211 OTHER SOURCE(S): MARPAT 131:153754 Pharmaceutical compns. comprising chem. agents that are useful in the treatment and prevention of cystic fibrosis and the prevention of signs and symptoms of this disease are provided. These pharmaceutical compns. are surprisingly successful in the treatment of disorders related to cystic fibrosis including disorders of blood prodn. Many of these compns. of the invention are more effective when administered to a patient in pulses. Pulse therapy

not a form of discontinuous administration of the same amt. of a compn. over time, but comprises administration of the same dose of the compn. at a reduced frequency or administration of reduced doses. Compds. of the invention include e.g. butyrate derivs.

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L21 ANSWER 12 OF 15 CAPLUS COPYRIGHT 2002 ACS ACCESSION NUMBER: 1998:621121 CAPLUS DOCUMENT NUMBER: 129:239916 TITLE: Therapeutic augmentation of oxyalkylene diesters and butyric acid derivatives with inhibitors of fatty acid .beta.-oxidation INVENTOR(S): Rephaeli, Ada PATENT ASSIGNEE(S): Beacon Laboratories, L.L.C., USA SOURCE: PCT Int. Appl., 58 pp. CODEN: PIXXD2 DOCUMENT TYPE: Patent LANGUAGE: English FAMILY ACC. NUM. COUNT: PATENT INFORMATION: PATENT NO. KIND DATE APPLICATION NO. DATE --------- ----------WO 9840078 A1 19980917 WO 1998-US4652 19980311 W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, GA, GN, ML, MR, NE, SN, TD, TG US 5939455 19990817 Α US 1997-814222 AU 9865478 19970311 Α1 19980929 AU 1998-65478 PRIORITY APPLN. INFO.: 19980311 US 1997-814222 19970311 WO 1998-US4652 This invention provides a method of augmenting the therapeutic activity of an oxyalkylene-contg. compd., butyric acid, a butyric acid salt or butyric acid deriv. by administering an inhibitor of .beta.-oxidn. of fatty acids to a patient or to host cells. Pharmaceutical compns. are also included.

L21 ANSWER 13 OF 15 MEDLINE

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